Application No. 39881408

Examiner

Art Unit

Applicant(s)

✓ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

N Non-Elected
I Interference

A Appeal
O Objected

											Į		\perp		
														_	
Cla	im	Date													
						Γ			Ī	7					
al	ina			ļ		l	-		١		ŀ		١		
Final	rig			-		l	- 1		l	- 1			1		
	0	L	l	-		l	- [l	- 1	ļ		-		
-		}	t	ᅥ		t	┪		t	┪		_	1	_	
	2	-	t	┪	_	t	7		t	7	\neg	_	7	_	
	137		t	7	_	t	7		t	7		_	7		
	¥		t	┪	_	t	7	_	t	7	_	_	7	_	1
	Original		t			t	ᅥ	_	t	一	_	_	7		
	6	-	t	-	_	t	┪		t	┪		Н	+	_	1
	7.	┢	t	\dashv	_	╁	-		t	-	_	-	+	_	
├	8	├-	╁	\dashv	_	\dagger	-		t	-	-	H	7		1
├	9	╢	t		_	t	-	_	t	\neg	_	-	┪		1
	10	-	+	-	_	$^{+}$		_	t	┥	_	-	+		ł
 	111	┼	+	-	-	+	-	-	+	ᅱ		\vdash	+		1
	12	├	+		-	╀		-	+	-	-	-	\dashv	_	1
	12	├-	+		_	+		\vdash	╁	-	-	-	+		1
	13	-	+	_	-	+	_	-	+	-		┝	+		1
	14	\vdash	+	_	\vdash	+	_	-	+		-	+	+	_	1
	15	┼	+	_	_	╁		-	+			\vdash	-		┨
	16	-	+			+			+	_	_	┝	\dashv		1
<u> </u>	17	-	+	_	L	+		_	+	-		┞	-		┨
<u> </u>	18	┼	+	_	_	1		<u> </u>	+	_	-	-			1
ļ	19	1	+		<u> </u>	-		<u> </u>	-!	_	<u>!</u>	!_	: 		-
	120	ļ	4			4		-	4		_	┞	-	_	-
	21	┞	4		L	4	_	<u> </u>	4		-	╀	4	_	-
<u> </u>	212	╄	4		L	4		<u> </u>	4		_	Ļ			┨
<u> </u>	<u> 2B</u>	↓	4		ļ	4		_	4		<u> </u>	╀	-1		4
	24	╄	1		1	4		<u> </u>	4	_	<u> </u>	╀	_	_	-
<u> </u>	25	1_	4		Ļ	4		_	4		<u> </u>	1	_		-
↓	1 26	<u> </u>	4		L	4		-	4	_	<u> </u>	Ļ	_	_	┨
<u></u>	1 47	↓_	4		Ļ	4		1_	4		<u> </u>	1	_	L.	4
<u></u>	2/8	1	4		L	4		ļ	4		ļ	1	_	_	4
<u></u>	219	1_	4		L	1		┖	4		<u> </u>	1		L	4
	310	1_	4	_	L	4		L	4		ㄴ	1			4
	31	1_	1		_	1		↓_	4	,	L	1		<u> </u> _	4
	32	┸	4	_	1_	4	_	1_	4		 _	1		L	4
	38	\perp	4		L	_		╀	_		1	1		-	4
	34	\perp	_		L	4	_	1	_	_	1_	1		L	4
<u></u>	10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33 34 33 33 33 33 33 33	1	_	_	┖	_	_	\perp	_	L	\perp	1		<u> </u>	4
	36	\perp	4		L	4	_	 -	4	_	↓_	1		⊢	4
1	31	\perp	_		L	_		╀	_	_	\vdash	1		-	4
_	38	4	_	_	1	_	_	\perp	_	_	ŀ	4		 _	4
L_	39	1	Ц	_	1	_		1		_	\perp	4		┡	4
<u></u>	40	\perp			1			L		<u> </u>	4-	1		1	4
L_	41	1	_	_	┸		_	\perp		L	\perp	1		\perp	4
<u> </u>	42	Щ	Ц	L	1	_	_	1		L	1-	4		1-	4
	43	NI.		L	L		_	1		<u> </u>	\perp	4		↓_	4
	44	11		L	L		L	1	_		1_	1	_	L	╝
	45	\prod			\perp		Ĺ			_		1		L	
	46 47	${ m I\!I}$		Ĺ	\perp					L		1		L	╛
	47				Ι	_	Ĺ	Γ		Ĺ	\perp			L	╛
	1 48	ш			Ι			Ι		L	L	\rfloor		L	╝
	49	\coprod			T			J		Г	\perp	J	_	L	
	50	П	_	Ī	T		Γ	Т		Γ	T	1		1	1

Cla			_	_	[) a	ite	<u> </u>		_	_			
			Г	Т	٦	_	Γ	П			Γ	T	\neg	
Final	Original	`		\ \ 										
	4		Г		-		L			_	L		ᆜ	
	52			Τ	٦		Π				L.			
	18	_	Ι-	╁	٦		Г	٦			Γ	٦		
	<u> </u>	_	┢	1	┪	_	1				Т	7		
	1	-	┢	╫	┪		t	ᅥ		\vdash	t	┪		
	30		⊢	╁	┥	_	╁		_	┢	╁	\dashv		
	56		┞-	+	-	_	╀	_		 	╀	\dashv		
	57	_	1_	╀	4	_	┞	_	_	⊢	╀			
	5 5 5 5 5 5 6 60		<u> </u>	1	_		Ļ	_	_	┡	╀	-		ļ
	5	_	L	┸		_	L			<u> </u>	╀	4		
	60						L				L	4		Į
	61	Г	Γ	Т			ŀ				L			
	62 63	Г		T			T				L			İ
	63	Ι-	T	1	_	Γ	T			Π	Γ			
	64	 	T	+			1			1	T	T		1
	65	-	+	+	_	-	†	_	-	1	1	_		1
· · ·	65 66	1-	+	+	_		\dagger	_	\vdash	1	†			1
	60	├	╀	+	-	-	+		-	十	+	ᅥ		1
	67 68		╀	+	_	├	+	_	1-	+-	╁	-	_	1
	68	 _	╀		_	-	+		-	+-	+	-	-	1
	69	!_	-		_	! T	-		<u>'</u>	<u>-</u>	+	_		i
	70 71	1_	\perp	1		L	4	_	<u> </u>	4	+			-
	71_	<u> </u>	1	1		<u> </u>	1		<u> </u>	<u> </u>	4	_		1
	72	1_	L	\perp	_	L	1	_	L	1	1		_	1
	72 73 74 75 76		L	\perp		L	1		1_	↓_	1		L	1
	74		L		_	_	1		上	1	1		_	1
	75	Τ	L			_	_		L	_	1		ļ	1
	76	1	Τ	T					_					1
	T77	Τ	Τ	T		Τ	1			L	⊥	_	_	1
	78 79	Τ	Т	Т			1		<u></u>	1_			<u>L</u>	1
	79	1	1	1		T	1		Т	1				J
	80	†	†	7		Τ	1		Τ	Т	Т		Π]
	80 81	╁╴	†	十	_	Τ	1		\top	T-	T		Π	7
	82	+	T	+	_	1	1		Τ	Т	T			٦
\vdash	83	+	+	\dagger	_	†	7		1	1	7		Π	٦
 	84	+	+	+	_	\dagger	7	_	T	\top	寸		Τ	٦
├	83 84 85	+	+	+	_	+	+	_	1	╅	7	_	t	٦
	86	+	+	\dashv	_	+	+	_	T	+	7		Τ	1
 	87	╁	+	-+	_	十	+		1	+	7		1-	٦
	88	+-	+	\dashv		+	+	-	1	+	7	_	t	1
	89	+	╁	+	_	╁	-	_	十	+	+	_	+-	┨
<u> </u>	1 00	+-	+	\dashv	_	+	\dashv	_	+	+	-1		T	1
⊢ –	90	╁	+	-+	_	+	4	-	+	+	\dashv	_	+	\dashv
 	91	+	+	4	_	+-	┥	_	╁	+	┪	_	╁	-
<u> </u>	92	+	+	-	_	+	-	-	+	+	\dashv	-	+	\dashv
<u> </u>	93		4	4	_	+	-	┝	+		-	-	+	4
<u> </u>	94		4	4	_	+	4	⊢	+-	+	4	-	+-	-
<u></u>	95		4	_		4	!	-	+	+	4	١.	+	_
L_	96		4	_	_	1	_	L	4-	4	4	<u> </u>	╀	_
	97		╧			1	_	L	1	4		┡	+	_
	98		_[_	╝	L	\perp	_	L	\perp	4	_	┡	+	_
	99		\perp		L	┵	_	L	┵	4		<u> </u>	4-	_
	100		floor		Ĺ			Ĺ	╧			L	┸	_
			_				_				_			_

	. '											_
Cla	aim	Date										4
Final	Original											
	101	_	Г	T	⇈	T	7				1_]
	101 102		1	1	Τ	1	1					
	103					Ι					1	
	104		I		L	\perp		_		_		_
	105		L	L	\perp	1	\perp	_	_	Ļ	1	_
	106	<u> </u>	ļ.,	ــــــــــــــــــــــــــــــــــــــ	╄	1	4		_	1	-	4
	107	<u> </u> _	┡	1	-	+	4	_	_	╀	+	\dashv
	108	 _	┡	-	╀	+	-		-	╁╴	+	\dashv
	109	┡	ļ-	+	╂	+	-	-	┝	!	┿	┥
	110	⊢	-	+-	╁	╁	-		┝	÷		-
	111 112 113	-	╁╴	╁	╁	╁	-	_	┢	+	+	\dashv
	113	 	+	+-	+-	+		_	1	+-	+	7
	114	1	1	╅	+	+	_	-		+-	i	7
	114 115	T	T		†	1			Τ	1	-	
	116	Τ	T	1						1		
	117	<u> </u>	Τ	I					L		_1_	_
	118		L	\perp	L	\perp		_	1_			i
	119	!_	!	-!-	<u>!</u>	<u>.</u>	_	_	•	-		-
	120	1	1	1	4	4		<u> </u>	+	+	\dashv	-
<u> </u>	121	1-	\perp	4-	+	4	_	-	╀	+	+	
	122 123	╀	+	╀	+	+	-	┝	╁	+		\dashv
 	123	╁	╁		+	┥		+-	╁	+	+	\dashv
-	125	╂	╁	+	+	\dashv		H	\dagger	+	+	\dashv
- -	125 126	╁	╁	+	+	7	_	†-	†	\dagger	\neg	\neg
<u></u>	127	十	\top	1	+	7		Г	T	1		
	127 128	1	T	T	T	\exists			I		\Box	\Box
	129		\top	I			_		l	\downarrow	\perp	_
	130		\perp					L	1	4	_	-1
	131	_	1	4	4	4		╀	4	4	-	
	132		4	- -	4	_	_	╀	+	+	\dashv	{
<u> </u>	133	4-	+	4	+	-		+	+	+		\dashv
<u> </u>	134		+	+	+	-	_	╁	╁	+	-	ᅥ
-	135	! -	+	+	\dashv	\dashv	-	╁	+	-	\neg	ヿ
-	137	;	+	-†	┪	_	Г	+	7	7		\neg
\vdash	138	3	\dagger	+	7		\vdash	T	\top			
	138 139	1	┪	┪	\exists			T				
	140	ī	\Box	\Box				1	4	4	-	-4
	141						L	4	4	_		\vdash
	142		4	4	_		L	4	4	ᅴ		-
_	143		4	4	-		₽	+	-	4		├┤
-	14		4	-+	-	_	╀	+	\dashv	-	-	\vdash
<u> </u>	14		+	\dashv	-	_	╁	+	-	-	H	
-	14		\dashv	+	\dashv		╁	+	-	_	-	T
-	14		+	+	-	_	+	十	7	_	\vdash	\vdash
-	14	ğ†	\dashv	\dashv	-		†	+	\exists	_		
<u> </u>	15		7		\neg	_	†	\top				
L						_	_					